

## Amendments to the Specification

Please replace the paragraph beginning on page 13, line 11, and ending on page 14, line 2, with the following amended paragraph:

The present invention is described in the context of a software tool, portions of which are comprised of computer-readable and computer-executable instructions which reside, for example, in computer-usable media of a computer system such as that exemplified by Figure 1. The present invention is primarily described as being used with a tool for ~~designing~~ designing, configuring, programming, compiling, building (assembling), emulating, and debugging an embedded microcontroller, in particular a class of microcontrollers that provide analog and/or digital subsystems comprising many dynamically configurable blocks. An example of this class is referred to herein as a programmable single-chip system-on-a-chip (PSoC). Additional information regarding ~~[[PSoCs]]~~ such systems is provided in the co-pending, commonly-owned US Patent Application, Attorney Docket No. CYPR-CD00232, ~~Serial No. \_\_\_\_\_~~, Serial No. 10/033,027, filed October 22, 2001, by W. Snyder, and entitled "Programmable Microcontroller Programmable System-on-a-Chip Architecture," hereby incorporated by reference.